

# Stain Out Part B International

## Safety Data Sheet

According to Regulation (EC) No. 453/2010

Revision date: 21/01/2015

Date of issue: 12/01/2015

Version: 1.0

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture  
Product Name : Stain Out Part B International  
Product code : C200-B

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### 1.2.1. Relevant identified uses

Use of the substance/mixture : Carpet stain remover

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

##### Supplier

Harris Research, Inc.  
1530 North 1000 West  
Logan, UT 84321 USA  
(435)755-0099

[www.chemdry.com](http://www.chemdry.com)

##### Chem-Dry France

Parc d'activites "Le Prieure"  
RuePaulin Viry  
37530 Poce-sur-Cisse  
+33 761 8906 79

[a.baba@chemdry-france.fr](mailto:a.baba@chemdry-france.fr)

##### Chem-Dry Luxembourg S.A

Rue De La Continentale  
Zac Zaemer  
Bascharage, L-4917

652 26 35 00 20

[info@chemdry.lu](mailto:info@chemdry.lu)

##### Portugal/Angola

Ambiclean-Limpeza De Alcatifas, LDA  
Rua Samaora Machel N 3-D  
Urbanizacoa Alto Da Eira  
Sta Iria Da Azoia, 2695-395  
351 21 953 00 33

[info@chemdryportugal.com](mailto:info@chemdryportugal.com)

##### UK/England/Scotland/Wales

Chem-Dry® Franchising Ltd.

Belprin Road

Beverly, East Yorkshire HU17 0LP

44 01482 678 645

[e.info@chemdry.co.uk](mailto:e.info@chemdry.co.uk)

#### 1.4. Emergency telephone number

Emergency number : **Chemtrec (USA only):** (800) 424-9300  
**Chemtrec (outside USA):** +1 703-527-3887

**Europe:** 112  
**Belgium:** Poison Center (BE): +32 70 245 245  
**Denmark:** Poison Control Hotline (DK): +45 82 12 12 12  
**France:** ORFILA (FR): +01 45 42 59 59  
**Germany:** Poison Center Berlin (DE): +49 030 30686 790  
Poison Center Nord: +49 551 19240 (24h available English/German)  
**Ireland:** National Poisons Information Centre (IE): +353 1 8379964  
**Luxembourg:** 112  
**Netherlands:** National Poisons Information Center (NL): +31 30 274 88 88

# Stain Out Part B International

## Safety Data Sheet

According to Regulation (EC) No. 453/2010

	(NB: this service is only available to health professionals)
<b>Norway:</b>	Posions Information (NO): +47 22 591300
<b>Portugal:</b>	Poison Information Center (PT): +351 21 330 3284
<b>Sweden:</b>	Poisons Information Center (SV): +46 8 33 12 31
<b>Switzerland:</b>	Poison Center: Tel 145; +41 44 251 51 51
<b>United Kingdom:</b>	NHS Direct (UK): +44 (0) 845 46 47; 111

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Skin Corr. 1B H314

Eye Dam. 1 H318

Full text of H-phrases: see section 16

#### Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Xi; R41

Xi; R38

Full text of R-phrases: see section 16

#### Adverse physicochemical, human health and environmental effects

No additional information available

### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



Signal word (CLP) :

Danger

Hazard statements (CLP) :

H314 - Causes severe skin burns and eye damage.

Precautionary statements (CLP) :

P260 - Do not breathe mist, vapours, spray.

P264 - Wash hands, forearms, and exposed areas thoroughly after handling.

P280 - Wear eye protection, protective clothing, protective gloves.

P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P310 - Immediately call a POISON CENTER or doctor.

P405 - Store locked up.

P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

### 2.3. Other hazards

Other hazards not contributing to the classification :

Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions. If involved in a fire and thermal decomposition occurs, or other decomposition occurs, corrosive, toxic, and acrid vapours may be released.

## SECTION 3: Composition/information on ingredients

### 3.1. Substance

Not applicable

### 3.2. Mixture

Name	Product identifier	%	Classification according to Directive 67/548/EEC
Ammonium hydroxide	(CAS No) 1336-21-6 (EC no) 215-647-6 (EC index no) 007-001-01-2	0,5 - 3	C; R34 N; R50 Xi; R41 Xn; R22 Xi; R37

# Stain Out Part B International

## Safety Data Sheet

According to Regulation (EC) No. 453/2010

Name	Product identifier	%	Classification according to Directive 67/548/EEC
Tetrasodium EDTA	(CAS No) 64-02-8 (EC no) 200-573-9 (EC index no) 607-428-00-2	0,2 - 0,3	Xn; R22 Xi; R41 Xn; R20
Sodium hydroxide	(CAS No) 1310-73-2 (EC no) 215-185-5 (EC index no) 011-002-00-6	< 0,02	C; R35 Xi; R41
Nitrilotriacetic acid trisodium salt	(CAS No) 5064-31-3 (EC no) 225-768-6 (EC index no) 607-620-00-6	0,0063	Xn; R22 Xi; R36 Carc.Cat.3; R40
Name	Product identifier	Specific concentration limits	
Ammonium hydroxide	(CAS No) 1336-21-6 (EC no) 215-647-6 (EC index no) 007-001-01-2	(5 =< C < 10) Xi;R36/37/38 (C >= 10) C;R34	
Sodium hydroxide	(CAS No) 1310-73-2 (EC no) 215-185-5 (EC index no) 011-002-00-6	(0,5 =< C < 2) Xi;R36/38 (2 =< C < 5) C;R34 (C >= 5) C;R35	
Nitrilotriacetic acid trisodium salt	(CAS No) 5064-31-3 (EC no) 225-768-6 (EC index no) 607-620-00-6	(C >= 5) R40	
Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Ammonium hydroxide	(CAS No) 1336-21-6 (EC no) 215-647-6 (EC index no) 007-001-01-2	0,5 - 3	Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Acute 1, H400
Tetrasodium EDTA	(CAS No) 64-02-8 (EC no) 200-573-9 (EC index no) 607-428-00-2	0,2 - 0,3	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 Eye Dam. 1, H318
Sodium hydroxide	(CAS No) 1310-73-2 (EC no) 215-185-5 (EC index no) 011-002-00-6	< 0,02	Met. Corr. 1, H290 Skin Corr. 1A, H314 Eye Dam. 1, H318
Nitrilotriacetic acid trisodium salt	(CAS No) 5064-31-3 (EC no) 225-768-6 (EC index no) 607-620-00-6	0,0063	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 Carc. 2, H351
Name	Product identifier	Specific concentration limits	
Ammonium hydroxide	(CAS No) 1336-21-6 (EC no) 215-647-6 (EC index no) 007-001-01-2	(C >= 5) STOT SE 3, H335	
Sodium hydroxide	(CAS No) 1310-73-2 (EC no) 215-185-5 (EC index no) 011-002-00-6	(0,5 =< C < 2) Eye Irrit. 2, H319 (0,5 =< C < 2) Skin Irrit. 2, H315 (2 =< C < 5) Skin Corr. 1B, H314 (C >= 5) Skin Corr. 1A, H314	
Nitrilotriacetic acid trisodium salt	(CAS No) 5064-31-3 (EC no) 225-768-6 (EC index no) 607-620-00-6	(C >= 5) Carc. 2, H351	

# Stain Out Part B International

## Safety Data Sheet

According to Regulation (EC) No. 453/2010

Full text of R- and H-phrases: see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

- First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible).
- First-aid measures after inhalation : Remove to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, seek medical advice.
- First-aid measures after skin contact : Remove contaminated clothing. Drench affected area with water for at least 60 minutes. Seek medical attention. Wash contaminated clothing before reuse.
- First-aid measures after eye contact : Rinse cautiously with water for at least 60 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.
- First-aid measures after ingestion : Do not induce vomiting. Rinse mouth. Seek medical attention.

#### 4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/injuries : Causes severe skin burns and eye damage.
- Symptoms/injuries after inhalation : May cause respiratory irritation.
- Symptoms/injuries after skin contact : Causes severe skin burns. Symptoms may include redness, pain, swelling, itching, burning, dryness, and dermatitis.
- Symptoms/injuries after eye contact : Causes serious eye damage. Symptoms may include redness, pain, swelling, itching, burning, tearing, and blurred vision.
- Symptoms/injuries after ingestion : Ingestion is likely to be harmful or have adverse effects.

#### 4.3. Indication of any immediate medical attention and special treatment needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

- Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.
- Unsuitable extinguishing media : Do not use a heavy water stream. Use of heavy stream of water may spread fire.

#### 5.2. Special hazards arising from the substance or mixture

- Fire hazard : Not considered flammable but may burn at high temperatures.
- Explosion hazard : Not explosive, but may release hydrogen gas on contact with some metals.
- Reactivity : Hazardous reactions are not expected to occur under normal conditions. Ammonium hydroxide reacts with many heavy metals and their salts forming explosive compounds. It attacks many metals forming flammable/explosive gas. The solution in water is a strong base, it reacts violently with acids.
- Hazardous decomposition products in case of fire : Carbon oxides (CO, CO<sub>2</sub>). Nitrogen oxides. Sodium oxides.

#### 5.3. Advice for firefighters

- Precautionary measures fire : Exercise caution when fighting any chemical fire.
- Firefighting instructions : Use water spray or fog for cooling exposed containers.
- Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Handle in accordance with good industrial hygiene and safety practice. Avoid breathing (vapour, mist, spray). Avoid all contact with skin, eyes, or clothing.

##### 6.1.1. For non-emergency personnel

- Protective equipment : Use appropriate personal protection equipment (PPE).
- Emergency procedures : Evacuate unnecessary personnel.

##### 6.1.2. For emergency responders

- Protective equipment : Equip cleanup crew with proper protection.
- Emergency procedures : Eliminate ignition sources. Stop leak if safe to do so. Ventilate area.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

#### 6.3. Methods and material for containment and cleaning up

- For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

# Stain Out Part B International

## Safety Data Sheet

According to Regulation (EC) No. 453/2010

Methods for cleaning up : Clear up spills and dispose of waste safely. Cautiously neutralize spill. Ventilate area. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Carefully place into a sealed, labeled container for proper disposal. Contact competent authorities after a spill.

### 6.4. Reference to other sections

See heading 8, Exposure Controls and Personal Protection. For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin, eyes and clothing. Avoid breathing vapour, mist, or spray. Use appropriate personal protection equipment (PPE).

Hygiene measures : Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and when leaving work.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ensure adequate ventilation. Comply with applicable regulations.

Storage conditions : Store in a dry, cool, and well-ventilated place. Keep container closed when not in use. Keep/Store away from direct sunlight, extremely high or low temperatures, and incompatible materials.

Incompatible products : Strong acids. Strong bases. Strong oxidizers. Nitrates. Heavy metals.

### 7.3. Specific end use(s)

Carpet stain remover.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Ammonium hydroxide (1336-21-6)		
Finland	HTP-arvo (15 min)	36 mg/m <sup>3</sup>
Finland	HTP-arvo (15 min) (ppm)	50 ppm
Sodium hydroxide (1310-73-2)		
Austria	MAK (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (inhalable fraction)
Austria	MAK Short time value (mg/m <sup>3</sup> )	4 mg/m <sup>3</sup> (inhalable fraction)
Bulgaria	OEL TWA (mg/m <sup>3</sup> )	2,0 mg/m <sup>3</sup> (aerosol)
Croatia	KGVI (kratkotrajna granična vrijednost izloženosti) (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
France	VME (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Greece	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Greece	OEL STEL (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
USA ACGIH	ACGIH Ceiling (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Latvia	OEL TWA (mg/m <sup>3</sup> )	0,5 mg/m <sup>3</sup>
Spain	VLA-EC (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Switzerland	VLE (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (inhalable)
Switzerland	VME (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (inhalable)
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Czech Republic	Expoziční limity (PEL) (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
Estonia	OEL TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
Estonia	OEL Ceiling (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Finland	HTP-arvo (15 min)	2 mg/m <sup>3</sup>
Hungary	AK-érték	2 mg/m <sup>3</sup>
Hungary	CK-érték	2 mg/m <sup>3</sup>
Ireland	OEL (15 min ref) (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Lithuania	NRV (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Norway	Gjennomsnittsverdier (Takverdi) (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>

# Stain Out Part B International

## Safety Data Sheet

According to Regulation (EC) No. 453/2010

<b>Sodium hydroxide (1310-73-2)</b>		
Poland	NDS (mg/m <sup>3</sup> )	0,5 mg/m <sup>3</sup>
Poland	NDSch (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
Slovakia	NPHV (priemerná) (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Slovenia	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (inhalable fraction)
Slovenia	OEL STEL (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (inhalable fraction)
Sweden	nivågränsvärde (NVG) (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup> (inhalable dust)
Sweden	takgränsvärde (TGV) (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (inhalable dust)
Portugal	OEL - Ceilings (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>

### 8.2. Exposure controls

Appropriate engineering controls : Ensure adequate ventilation, especially in confined areas. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed.

Personal protective equipment : Protective goggles. Gloves. Protective clothing. Insufficient ventilation: wear respiratory protection.



Materials for protective clothing : Chemically resistant materials and fabrics.

Hand protection : Wear chemically resistant protective gloves.

Eye protection : Chemical safety goggles.

Skin and body protection : Wear appropriate personal protective equipment.

Respiratory protection : If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn.

Consumer exposure controls : Do not eat, drink, or smoke during use.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Colourless
Odour	: Ammonia
Odour threshold	: No data available
pH	: 11 - 12
Evaporation rate	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 1.00 g/ml (Water=1)
Solubility	: Water: Complete
Partition coefficient: n-octanol/water	: No data available
Viscosity	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

### 9.2. Other information

VOC content : < 1 %

# Stain Out Part B International

## Safety Data Sheet

According to Regulation (EC) No. 453/2010

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Hazardous reactions are not expected to occur under normal conditions. Ammonium hydroxide reacts with many heavy metals and their salts forming explosive compounds. It attacks many metals forming flammable/explosive gas. The solution in water is a strong base, it reacts violently with acids.

#### 10.2. Chemical stability

Stable under recommended handling and storage conditions (see section 7).

#### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

#### 10.4. Conditions to avoid

Exposure to moisture or moist air. Direct sunlight. Extremely high or low temperatures. Incompatible materials.

#### 10.5. Incompatible materials

Strong acids. Strong bases. Strong oxidizers. Nitrates. Heavy metals.

#### 10.6. Hazardous decomposition products

Carbon oxides (CO, CO<sub>2</sub>). Nitrogen oxides. Sodium oxides.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity : Not classified

Ammonium hydroxide (1336-21-6)	
LD50 oral rat	350 mg/kg
Tetrasodium EDTA (64-02-8)	
LD50 oral rat	1780 mg/kg
ATE CLP (dust,mist)	1,50 mg/l/4h
Nitrilotriacetic acid trisodium salt (5064-31-3)	
LD50 oral rat	1740 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat (mg/l)	> 5 mg/l/4h

Skin corrosion/irritation : Causes severe skin burns and eye damage.

pH: 11 - 12

Serious eye damage/irritation : Causes serious eye damage.

pH: 11 - 12

Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Nitrilotriacetic acid trisodium salt (5064-31-3)	
IARC group	2B

Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

Symptoms/Injuries After Inhalation : May cause respiratory irritation.

Symptoms/Injuries After Skin Contact : Causes skin irritation. Symptoms may include redness, pain, swelling, itching, burning, dryness, and dermatitis.

Symptoms/Injuries After Eye Contact : Causes serious eye damage. Symptoms may include redness, pain, swelling, itching, burning, tearing, and blurred vision.

Symptoms/Injuries After Ingestion : Ingestion is likely to be harmful or have adverse effects.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ammonium hydroxide (1336-21-6)	
LC50 fishes 1	8,2 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
EC50 Daphnia 1	0,66 mg/l (Exposure time: 48 h - Species: water flea)

# Stain Out Part B International

## Safety Data Sheet

According to Regulation (EC) No. 453/2010

<b>Ammonium hydroxide (1336-21-6)</b>	
EC50 Daphnia 2	0,66 mg/l (Exposure time: 48 h - Species: Daphnia pulex)
<b>Tetrasodium EDTA (64-02-8)</b>	
LC50 fishes 1	486 (Exposure time: 96h - Species: Lepomis macrochirus )
EC50 Daphnia 1	625 mg/l (Exposure time: 24 h - Species: Daphnia magna)
ErC50 (algae)	3 mg/l (exposure time: 96 h - Species:Green Algae)
<b>Sodium hydroxide (1310-73-2)</b>	
LC50 fishes 1	45,4 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 Daphnia 1	40 mg/l
<b>Nitrilotriacetic acid trisodium salt (5064-31-3)</b>	
LC50 fishes 1	93 - 170 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	560 - 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 fish 2	175 - 225 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])

### 12.2. Persistence and degradability

<b>Stain Out Part B International</b>	
Persistence and degradability	Not established.

### 12.3. Bioaccumulative potential

<b>Stain Out Part B International</b>	
Bioaccumulative potential	Not established.

<b>Tetrasodium EDTA (64-02-8)</b>	
Log Pow	5,01 (calculated)

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

Other information : Avoid release to the environment.






## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Sewage disposal recommendations : Do not empty into drains; dispose of this material and its container in a safe way.  
Waste disposal recommendations : Dispose of waste material in accordance with all local, regional, national, and international regulations.

## SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
3266	3266	3266	3266	3266
<b>14.2. UN proper shipping name</b>				
CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Contains Ammonium hydroxide)	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Contains Ammonium hydroxide)	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Contains Ammonium hydroxide)	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Contains Ammonium hydroxide)	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Contains Ammonium hydroxide)
<b>14.3. Transport hazard class(es)</b>				
8	8	8	8	8
				
<b>14.4. Packing group</b>				
II	II	II	II	II



# Stain Out Part B International

## Safety Data Sheet

According to Regulation (EC) No. 453/2010

ADR	IMDG	IATA	ADN	RID
<b>14.5. Environmental hazards</b>				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No

### 14.6. Special precautions for user

No additional information available

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

3. Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008	Stain Out Part B International
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Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

#### Ammonium hydroxide (1336-21-6)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### Tetrasodium EDTA (64-02-8)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### Sodium hydroxide (1310-73-2)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### Nitrilotriacetic acid trisodium salt (5064-31-3)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

VOC content : < 1 %

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Revision date : 21/01/2015

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

Full text of R-, H- and EUH-phrases:

Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Carc. 2	Carcinogenicity, Category 2
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Met. Corr. 1	Corrosive to metals, Category 1
Skin Corr. 1A	Skin corrosion/irritation, Category 1A
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H290	May be corrosive to metals

# Stain Out Part B International

## Safety Data Sheet

According to Regulation (EC) No. 453/2010

H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H351	Suspected of causing cancer
H400	Very toxic to aquatic life
R20	Harmful by inhalation
R22	Harmful if swallowed
R34	Causes burns
R35	Causes severe burns
R36	Irritating to eyes
R38	Irritating to skin
R40	Limited evidence of a carcinogenic effect
R41	Risk of serious damage to eyes
R50	Very toxic to aquatic organisms
C	Corrosive
N	Dangerous for the environment
Xi	Irritant
Xn	Harmful

Harris Research Inc EU GHS SDS

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*